

ACKNOWLEDGEMENT AND RECORD OF SPCC INSPECTION AND PLAN REVIEW
BULK STORAGE FACILITIES

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY - REGION 6

1445 Ross Avenue, 6 SF-RO, Dallas, Texas 75202-2733

Done
word checked
8/2/09

SPCC Case #: <u>FY-INSP-090182</u>		FRP ID: <u>FRP-06-AR-00053</u>	
SPCC Inspection Date: <u>8/24/09</u> Time: <u>9:00 AM</u>		FRP Inspection Date: <u>8/24/09</u> Time: <u>9:00 AM</u>	
Name of Facility: <u>Ft. Smith Terminal</u>			
Latitude: <u>N 35° 18' 34"</u>		Longitude: <u>W 94° 23' 38"</u> Source: <u>FRP</u>	
Facility Address/Location: <u>8101 Hwy 71 South</u>			
<input type="checkbox"/> Tribal Land Reservation Name: _____			
City: <u>Ft. Smith</u>		County/Parish: <u>Sebastian</u> State: <u>AR</u> Zip: <u>72903</u>	
Facility Contact: <u>Douglas Hammer</u>		Title: <u>Supervisor Operations & Maintenance</u>	
Telephone Number: <u>479-646-1721</u>		Email: _____	
Name of <input checked="" type="checkbox"/> Owner/ <input type="checkbox"/> Operator: <u>Magellan Pipeline Company, LP</u>			
Address: <u>One Williams Center - P.O. Box 2186</u>			
City: <u>Tulsa</u>		State: <u>OK</u> Zip: <u>74121-2186</u>	
Contact: _____		Title: _____	
Telephone Number: <u>918-574-7310</u>		Email: _____	
Synopsis of Business: <u>Storage & Distribution of refined petroleum products</u>			
How many employees work at this facility? _____			NAICS #: _____
If unmanned, how many employees maintain this facility? _____			
Is the Facility: <input type="checkbox"/> Unattended <input type="checkbox"/> Attended (<input type="checkbox"/> Daily (8 hr) <input type="checkbox"/> Daily (24 hr) <input type="checkbox"/> Periodically)			
Route of Entry to Waterway: _____			
Distance to waterway (in feet): _____			
Relative direction to water body: _____		Elevation above water body (ft): _____	
SPCC inspector name: <u>Tom McKelvey</u>		FRP inspector name: <u>Don Smith</u>	
Team members: <u>Don Smith; Mike Clend</u>		Team members: <u>Tom McKelvey; Mike Clend</u>	
SPCC Plan review by: <u>Tom McKelvey</u>		FRP review by: <u>Mike Clend</u>	
Date of review: <u>8/1/09</u>		Date of review: _____	

Acknowledgement of Inspection

Company Contact: Doug Hammer

Title: Supervisor Operations & Maintenance

Inspector: Tom McKelvey

Title: Inspector EPM/SFE

9490520



Memorandum Of Understanding
(check all applicable descriptions)

<p align="center">Non-Transportation Related</p> <p><input checked="" type="checkbox"/> EPA</p>	<p align="center">Transportation Related</p> <p><input type="checkbox"/> USCG <input type="checkbox"/> MMS <input type="checkbox"/> OPS</p>																																				
<p>Facility Type</p>																																					
<p>Onshore Oil:</p> <p><input type="checkbox"/> Production <input type="checkbox"/> Drilling/workover</p>	<p>Offshore Oil:</p> <p><input type="checkbox"/> Drilling, Production and Workover</p>																																				
<p><input checked="" type="checkbox"/> Bulk Storage (check all applicable descriptions)</p> <table style="width:100%;"> <tr> <td><input type="checkbox"/> Aviation</td> <td><input type="checkbox"/> Federal Facility</td> <td><input checked="" type="checkbox"/> Petroleum Distributor</td> <td><input type="checkbox"/> Service Station</td> </tr> <tr> <td><input type="checkbox"/> Animal Fats & Oils</td> <td><input type="checkbox"/> Gathering Facility</td> <td><input type="checkbox"/> Petroleum Marketing Terminal</td> <td><input type="checkbox"/> Transporter (Truck/Rail)</td> </tr> <tr> <td><input type="checkbox"/> Asphalt Paving</td> <td><input type="checkbox"/> Hospital</td> <td><input type="checkbox"/> Pipeline Bulk Storage</td> <td><input type="checkbox"/> Tribal</td> </tr> <tr> <td><input type="checkbox"/> Asphalt Coatings</td> <td><input type="checkbox"/> Manufacturing, Lube/Grease</td> <td><input type="checkbox"/> Railroad</td> <td><input type="checkbox"/> Utilities</td> </tr> <tr> <td><input type="checkbox"/> Auto Dealership</td> <td><input type="checkbox"/> Marina</td> <td><input type="checkbox"/> Remediation/Recycling</td> <td><input type="checkbox"/> State</td> </tr> <tr> <td><input type="checkbox"/> Bulk Packing</td> <td><input type="checkbox"/> Military</td> <td><input type="checkbox"/> Refinery</td> <td><input type="checkbox"/> Local</td> </tr> <tr> <td><input type="checkbox"/> Concrete/Cement</td> <td><input type="checkbox"/> Mining</td> <td><input type="checkbox"/> Rental Car Company</td> <td><input type="checkbox"/> Other: _____</td> </tr> <tr> <td><input checked="" type="checkbox"/> Crude Petroleum</td> <td><input type="checkbox"/> Natural Gas Liquids</td> <td><input type="checkbox"/> Sand & Gravel facility</td> <td></td> </tr> <tr> <td><input type="checkbox"/> Farm</td> <td><input type="checkbox"/> Petrochemical</td> <td><input type="checkbox"/> School/University</td> <td></td> </tr> </table>		<input type="checkbox"/> Aviation	<input type="checkbox"/> Federal Facility	<input checked="" type="checkbox"/> Petroleum Distributor	<input type="checkbox"/> Service Station	<input type="checkbox"/> Animal Fats & Oils	<input type="checkbox"/> Gathering Facility	<input type="checkbox"/> Petroleum Marketing Terminal	<input type="checkbox"/> Transporter (Truck/Rail)	<input type="checkbox"/> Asphalt Paving	<input type="checkbox"/> Hospital	<input type="checkbox"/> Pipeline Bulk Storage	<input type="checkbox"/> Tribal	<input type="checkbox"/> Asphalt Coatings	<input type="checkbox"/> Manufacturing, Lube/Grease	<input type="checkbox"/> Railroad	<input type="checkbox"/> Utilities	<input type="checkbox"/> Auto Dealership	<input type="checkbox"/> Marina	<input type="checkbox"/> Remediation/Recycling	<input type="checkbox"/> State	<input type="checkbox"/> Bulk Packing	<input type="checkbox"/> Military	<input type="checkbox"/> Refinery	<input type="checkbox"/> Local	<input type="checkbox"/> Concrete/Cement	<input type="checkbox"/> Mining	<input type="checkbox"/> Rental Car Company	<input type="checkbox"/> Other: _____	<input checked="" type="checkbox"/> Crude Petroleum	<input type="checkbox"/> Natural Gas Liquids	<input type="checkbox"/> Sand & Gravel facility		<input type="checkbox"/> Farm	<input type="checkbox"/> Petrochemical	<input type="checkbox"/> School/University	
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<p>Applicable Storage Containers</p> <p>(check all applicable descriptions)</p>																																					
<p><input checked="" type="checkbox"/> Aboveground Storage Tanks</p> <p><input type="checkbox"/> Mobile/portable storage Units</p>	<p><input type="checkbox"/> Underground Storage Tanks</p> <p><input type="checkbox"/> Surface impoundments</p>	<p><input type="checkbox"/> Drums</p> <p><input type="checkbox"/> Lagoons</p>	<p><input checked="" type="checkbox"/> In-plant piping</p> <p><input type="checkbox"/> Equipment</p>	<p><input type="checkbox"/> Other containers</p> <p>_____</p> <p>_____</p>																																	
<p>Storage Function</p> <p>(check all applicable descriptions)</p>																																					
<input checked="" type="checkbox"/> Transferring	<input checked="" type="checkbox"/> Distributing	<input type="checkbox"/> Processing	<input type="checkbox"/> Gathering	<input type="checkbox"/> Consuming/Using	<input type="checkbox"/> Operations																																
<p>Facility Storage Capacities</p>																																					
<p>AST Storage Capacity (gal):</p> <p><u>8,329,719</u></p>		<p>UST Storage Capacity (gal):</p> <p>_____</p>		<p>Total Facility Capacity (gal):</p> <p><u>8,329,719</u></p>																																	
<p>Types of Oil Stored:</p> <p><input checked="" type="checkbox"/> Crude oil <input type="checkbox"/> Gasoline <input type="checkbox"/> Diesel <input type="checkbox"/> Fuel oil <input type="checkbox"/> Jet fuel <input type="checkbox"/> Vegetable oil/animal fats, grease</p> <p><input type="checkbox"/> Other: _____</p>																																					
<p>Qualified Facility Thresholds: <input type="checkbox"/> <5,000 Gallons</p>				<p><input type="checkbox"/> YES <input checked="" type="checkbox"/> NO</p>																																	
<p>The aggregate aboveground storage capacity is 10,000 Gallons or less 112.3(g)(1) AND</p>				<p><input type="checkbox"/> YES <input checked="" type="checkbox"/> NO</p>																																	
<p>The facility has had no single discharge exceeding 1,000 U. S. gallons, and the facility has had no two discharges exceeding 42 U.S. gallons within any twelve-month period in the three years prior to the SPCC Plan self-certification date, or since becoming subject to the rule if the facility has been in operation for less than three years. (Note: Oil discharges that result from natural disasters, acts of war, or terrorism are not included in this qualification determination.) 112.3(g)(2)</p>				<p><input type="checkbox"/> YES <input checked="" type="checkbox"/> NO</p>																																	
<p>Is the facility considered a Qualified Facility? If YES to both questions above, AND the owner/operator has self certified the SPCC Plan, then check YES and complete Appendix A</p>				<p><input type="checkbox"/> YES <input checked="" type="checkbox"/> NO</p>																																	

GENERAL APPLICABILITY - 40 CFR 112.1

Does the facility maintain an aggregate aboveground oil storage capacity of over 1,320 gallons, and/or completely buried oil storage capacity of over 42,000 gallons?

☒ YES ☐ NO

and

Is the facility engaged in drilling, producing, gathering, storing, processing, refining, transferring, distributing, using, or consuming oil and oil products, which due to its location could reasonably be expected to discharge oil into or upon the navigable waters of the United States (as defined in 40 CFR 110.1)?

☒ YES ☐ NO

If YES to both, the facility is regulated under 40 CFR 112.

Note: The following storage capacity is not considered in determining applicability of SPCC requirements:

- Completely buried tanks subject to all the technical requirements of 40 CFR 280 or a state program approved under 40 CFR 281.
- Equipment subject to the authority of the U.S. Department of Transportation, U.S. Department of the Interior, or Minerals Management Service, as defined in Memoranda of Understanding dated November 24, 1971, and November 8, 1993.
- Any facility or part thereof used exclusively for wastewater treatment and not used to satisfy SPCC requirements.
- Containers smaller than 55 gallons.
- Permanently closed containers.

FACILITY RESPONSE PLAN (FRP) APPLICABILITY

Does the facility transfer oil over water to or from vessels and has a total oil storage capacity greater than or equal to 42,000 gallons?

☐ YES ☒ NO

Or,
Does the facility have a total oil storage capacity of at least 1 million gallons,
And,
at least one of the following is true:

☒ YES ☐ NO

The facility does not have secondary containment sufficiently large enough to contain the capacity of the largest aboveground tank plus sufficient freeboard for precipitation.

☐ YES ☒ NO

The facility is located at a distance such that a discharge could cause injury to fish and wildlife and sensitive environments.

☒ YES ☐ NO

The facility is located such that a discharge would shut down a public drinking water intake.

☐ YES ☒ NO

The facility has had a reportable discharge greater than or equal to 10,000 gallons in the past 5 years.

☐ YES ☒ NO

If YES to any of the above, the facility is a non-transportation related onshore facility required to prepare and implement a FRP as outlined in 40 CFR 112.20.

Does the facility maintain a FRP? ☒ YES ☐ NO ☐ Not Required

FRP Number: FRP-06-RR-00053

Does the Plan include a signed copy of the Certification of the Applicability of the Substantial Harm Criteria per 40 CFR Part 112.20(e)? Attachment C-II

☒ YES ☐ NO

Comment:

REQUIREMENTS FOR PREPARATION AND IMPLEMENTATION OF A SPCC Plan – 40 CFR 112.3

Facility Startup Date: _____

Date of initial SPCC Plan preparation: _____

Current Plan version (date/number): _____

For facilities (excluding farms) in operation prior to August 16, 2002, was the Plan amended and implemented by July 1, 2009? 112.3(a) ☒ YES ☐ NO ☐ N/A

For facilities (excluding farms) beginning operation between August 17, 2002 and July 1, 2009, is the Plan prepared and fully implemented by July 1, 2009? 112.3(a) ☐ YES ☐ NO ☒ N/A

For facilities beginning operation after July 1, 2009, was the Plan implemented before beginning operations? 112.3(b) & (c) ☐ YES ☐ NO ☒ N/A

Is an SPCC Plan prepared? ☒ YES ☐ NO ☐ N/A

Professional Engineer certification must include statements that the PE attests to. 112.3(d)

He/she is familiar with the requirements of the SPCC rule. (i) ☒ YES ☐ NO ☐ N/A

He/she or his/her agent has visited and examined the facility. (ii) ☒ YES ☐ NO ☐ N/A

The Plan has been prepared in accordance with good engineering practice, including consideration of applicable industry standards, and with the requirements of the SPCC rule. (iii) ☒ YES ☐ NO ☐ N/A

Procedures for required inspections and testing have been established (iv) ☐ YES ☐ NO ☒ N/A

The Plan is adequate for the facility. (v) ☐ YES ☐ NO ☒ N/A

Is the SPCC Plan fully PE certified? 112.3(d) ☐ YES ☐ NO Date of Certification: 6/13/2003

Name of Professional Engineer: Robert D. Sholl

License Number: 6982 State: AR

Is an SPCC Plan available for review? ☒ YES ☐ NO
(During normal working hours) 112.3(e)(2)

Is an SPCC Plan maintained on site? ☒ YES ☐ NO
(For at least 4 hours/day, excluding oil production facilities) 112.3(e)(1)

AMENDMENT OF SPCC PLAN BY REGIONAL ADMINISTRATOR (RA)—40 CFR 112.4

Have there been reportable spills at this facility of more than 1,000 gallons? 112.4(a) ☐ YES ☐ NO ☒ N/A

Or, has the facility had two spills of more than 42 gallons in the past 12 months? 112.4(a) ☐ YES ☐ NO ☒ N/A

If YES to either, was information submitted to the RA as required in §112.4(a)? ☐ YES ☐ NO ☒ N/A

Date of spills: _____

If applicable, have changes required by the RA been implemented in the Plan and/or facility? 112.4(d), (e)

☐ YES ☐ NO ☐ N/A

Comment:

AMENDMENT OF SPCC PLAN BY THE OWNER OR OPERATOR—40 CFR 112.5

Has there been any change of facility design (construction, operation, or maintenance) that could affect the facility's potential for discharge? (112.5a) ☐ YES ☐ NO ☒ N/A

If YES, was the amendment within 6 months and was a plan change ☐ Yes ☐ No or a design change ☐ Yes ☐ No

Is the SPCC Plan reviewed and evaluated every 5 years? ☒ YES ☐ NO ☐ N/A

If amended and implemented (if necessary), is it documented in the Plan (sign off sheet)? 112.5(b) ☐ YES ☐ NO ☐ N/A

Date of latest change: _____ Certification #: _____

Name of PE certifying amendments 112.5(c) (Except for self certified Plans): _____

License #: _____ State: _____ Date of Certification: _____

Reason for amendment: _____

Comment: _____

GENERAL REQUIREMENTS FOR SPCC PLANS 112.7(a-d)

Plan Review

Field Verification

Does the SPCC Plan indicate (by signature and date) that management has approved the plan? 112.7 *Digital not signed*

☐ YES ☒ NO ☐ N/A

Mgmt Personnel Name: Doug Hammer

Mgmt Personnel Title: supervisor operations & maintenance

Does the Plan format follow the sequence in the rule? 112.7 or

☐ YES ☒ NO ☐ N/A

If no, is a cross-reference provided?

☒ YES ☐ NO ☐ N/A

Does the Plan call for additional facilities or procedures, methods, or equipment not yet fully operational?

☐ YES ☐ NO ☒ N/A

If yes, are the following items discussed in the Plan?

☐ YES ☐ NO ☒ N/A

☐ Installation

☐ Start-up

Does the Plan include a discussion of conformance with SPCC requirements?

☒ YES ☐ NO ☐ N/A

112.7(a)(1)

Does the Plan deviate from SPCC requirements? 112.7(a)(2)

☐ YES ☐ NO ☒ N/A

If yes, does the plan provide;

Written documentation validating/explaining rational for non-conformance with the SPCC requirements? and

☐ YES ☐ NO ☒ N/A

Written documentation outlining/detailing the alternative method/how it achieves environmental equivalence?

☐ YES ☐ NO ☒ N/A

Does the Plan contain a facility diagram? 112.7(a)(3)	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A
Does the diagram include:		
- The location and contents of each container?, and	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A
- Completely buried storage tanks?, and	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A
- Transfer stations?, and	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A
- Connecting pipes?	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A
Is there a description in the Plan of the physical layout of the facility and includes: 112.7(a)(3)	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A	
- The type of oil in each container and its storage capacity? 112.7(a)(3)(i)	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A	<input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A
- Discharge prevention measures including procedures for routine handling of products? 112.7(a)(3)(ii)	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A	<input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A
- Discharge or drainage controls, such as secondary containment around containers, and other structures, equipment, and procedures for the control of a discharge? 112.7(a)(3)(iii)	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A	<input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A
- Countermeasures for discharge discovery, response, and cleanup (including facility and contractor resources)? 112.7(a)(3)(iv)	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A
- Methods for disposal of recovered materials in accordance with applicable legal requirements? 112.7(a)(3)(v)	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A	
- Contact list and phone numbers for the facility response coordinator, NRC, cleanup contractors, and federal, state, and local agencies who must be notified in the case of a discharge as described in §112.1(b)? 112.7(a)(3)(vi)	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A	
Does the Plan include information and procedures for reporting a discharge (exact location, phone number, date/time of material discharged, quantity, actions taken, evacuations, notifications, (names/organizations etc.)? 112.7(a)(4)	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A	
Does the Plan include procedures to use when a discharge may occur? 112.7(a)(5)	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A	
Does the Plan include a prediction and description of major equipment failure(s) that could result in a discharge from the facility per 40 CFR 112.7(b)? <input checked="" type="checkbox"/> direction, <input checked="" type="checkbox"/> rate of flow, and <input checked="" type="checkbox"/> total quantity of oil	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A	
Does the Plan discuss appropriate containment and/or diversionary structures/equipment (dikes, berms, retaining walls, curbing, culverts, gutters/drain systems, weirs, boom, diversion/retention ponds, sorbent material) and is sufficiently impervious to contain oil. per 40 CFR 112.7(c)	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A	<input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A
Has it been determined in the Plan, that the installation of structures or equipment (containment) is not practicable? 112.7(d) If YES, check <input type="checkbox"/> then 40 CFR Part 109 Checklist must be filled out and,	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A	
- Is the impracticability clearly demonstrated?	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A	
- For bulk storage containers, is periodic integrity testing of containers and leak testing of the valves and piping associated with the container conducted?	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A
- Is a strong contingency plan per 40 CFR 109 provided? 112.7(d)(1)	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A	
- Is a written commitment of manpower, equipment, and material (to control and remove any quantity of oil discharged) provided in the SPCC plan? 112.7(d)(2)	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A	

Comment:

INSPECTIONS, TESTS, AND RECORDS 112.7(e)

Are inspections and tests required by 40 CFR 112 conducted in accordance with written procedures developed for the facility? 112.7(e)

☒ YES ☐ NO ☐ N/A

☐ YES ☐ NO ☐ N/A

If Yes, are written procedures, records of inspections and/or customary business records:

- Signed by the appropriate supervisor or inspector?

☒ YES ☐ NO ☐ N/A

☐ YES ☐ NO ☐ N/A

- Kept with the SPCC Plan?

☒ YES ☐ NO ☐ N/A

☐ YES ☐ NO ☐ N/A

- Maintained for a period of three (3) years?

☒ YES ☐ NO ☐ N/A

☐ YES ☐ NO ☐ N/A

Comment:

Monthly written - daily verbal

PERSONNEL TRAINING AND DISCHARGE PREVENTION PROCEDURES 112.7 (f)

Plan Review

Field Verification

Are oil handling personnel trained on: 112.7(f)(1)

- The operation and maintenance of equipment to prevent the discharge of oil?

☒ YES ☐ NO ☐ N/A

☐ YES ☐ NO ☐ N/A

- Discharge procedure protocols (discovery and notification)?

☒ YES ☐ NO ☐ N/A

☐ YES ☐ NO ☐ N/A

- Applicable pollution control laws, rules, and regulations?

☐ YES ☒ NO ☐ N/A

☐ YES ☐ NO ☐ N/A

- General facility operations?

☐ YES ☐ NO ☒ N/A

☐ YES ☐ NO ☒ N/A

- The contents of the Plan?

☐ YES ☐ NO ☒ N/A

☐ YES ☐ NO ☒ N/A

Is there a designated person accountable for spill prevention? 112.7(f)(2)

☒ YES ☐ NO ☐ N/A

☐ YES ☐ NO ☐ N/A

Name and title of individual?

Craig Doty

Are spill prevention briefings scheduled periodically? 112.7(f)(3)

☒ YES ☐ NO ☐ N/A

☐ YES ☐ NO ☐ N/A

What is the schedule (minimum at least once a year)?

☐ Monthly

☐ Quarterly

☐ Semi-annually

☒ Annual

Comment:

Standard
WS

SECURITY (excluding oil production facilities) 112.7(g)	Plan Review	Field Verification
Environmental Equivalence <input type="checkbox"/> (If environmental equivalence declared by PE, complete Appendix D of this checklist) Qualified Facility <input type="checkbox"/> (If the facility is a "qualified facility", complete section 112.7(k) and Appendix A of this checklist.)		
Is the facility fully fenced and are entrance gates locked and/or guarded when not in production or unattended? 112.7(g)(1) <div style="text-align: right;">EE <input type="checkbox"/> QF <input type="checkbox"/></div>	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A	<input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A
Are master flow and drain valves that permit direct outward flow to the surface secured in closed position when in a non-operating or standby status? 112.7(g)(2) <div style="text-align: right;">EE <input type="checkbox"/> QF <input type="checkbox"/></div>	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A	<input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A
Are starter controls on pumps locked in the "off" position or located at a site accessible only to authorized personnel when in non-operating or standby status? 112.7(g)(3) <div style="text-align: right;">EE <input type="checkbox"/> QF <input type="checkbox"/></div>	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A	<input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A
Are transfers at loading/unloading (facility pipeline/piping) connections securely capped or blank-flanged when not in service or standby status? 112.7(g)(4) <div style="text-align: right;">EE <input type="checkbox"/> QF <input type="checkbox"/></div>	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A	<input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A
Does the facility lighting appear to be adequate (commensurate with the type/location of the facility) to facilitate the discovery of spills during hours of darkness and to deter vandalism? 112.7(g)(5) <div style="text-align: right;">EE <input type="checkbox"/> QF <input type="checkbox"/></div>	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A	<input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A
Comment: <div style="border-bottom: 1px dashed black; height: 10px; margin-bottom: 5px;"></div> <div style="border-bottom: 1px dashed black; height: 10px; margin-bottom: 5px;"></div> <div style="border-bottom: 1px dashed black; height: 10px; margin-bottom: 5px;"></div> <div style="border-bottom: 1px dashed black; height: 10px; margin-bottom: 5px;"></div> <div style="border-bottom: 1px dashed black; height: 10px; margin-bottom: 5px;"></div> <div style="border-bottom: 1px dashed black; height: 10px; margin-bottom: 5px;"></div> <div style="border-bottom: 1px dashed black; height: 10px; margin-bottom: 5px;"></div>		

FACILITY TANK CAR AND TANK TRUCK LOADING/UNLOADING RACK, (excluding offshore facilities) 112.7(h-j) Environmental Equivalence <input type="checkbox"/> (If environmental equivalence declared by PE, complete Appendix D of this checklist)	Plan Review	Field Verification
Does the facility have a loading/unloading/transfer <u>area</u> ? If yes,	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A	<input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A
<ul style="list-style-type: none"> - Does the facility have containment consistent with 112.7(c) as required by 112.1(a)(1) to prevent a discharge of oil to the waters of the U.S.? 	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A	<input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A
<p>Does drainage from loading/unloading areas and/or locations adjacent to the loading or unloading racks flow to catchment basin(s), or</p> <ul style="list-style-type: none"> - Treatment system? 112.7(h)(1) - If NO to either, is quick drainage system used? <p>Are containment systems designed to hold at least the maximum capacity of any largest single compartment of a tank car or tank truck (when at the loading/unloading rack)?</p>	<p><input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A</p> <p><input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A</p> <p><input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A</p> <p><input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A</p>	<p><input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A</p> <p><input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A</p> <p><input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A</p> <p><input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A</p>
<p>Is there a system used to prevent departure (tank trucks/tank cars) before completing the disconnection from transfer lines? 112.7(h)(2) EE <input type="checkbox"/></p> <p>If YES, are there:</p> <ul style="list-style-type: none"> - Interlocked warning lights? or, - Physical barrier systems (i.e., wheel locks)? or, - Warning signs? or, - Vehicle brake interlock system? 	<p><input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A</p> <p><input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A</p> <p><input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A</p> <p><input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A</p> <p><input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A</p>	<p><input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A</p> <p><input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A</p> <p><input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A</p> <p><input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A</p>
<p>Are tank cars/tank trucks lower most drains and all outlets inspected for discharges prior to filling and departure? 112.7(h)(3) , (note; do procedures ensure that they are tightened, adjusted, or replaced to prevent liquid discharge while in transit)</p> <p style="text-align: right;">EE <input type="checkbox"/></p>	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A	<input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A
<p>Comment</p> <p>-----</p> <p>-----</p> <p>-----</p> <p>-----</p> <p>-----</p> <p>-----</p>		

Does the Plan include a risk analysis and/or evaluation of field-constructed aboveground tanks for brittle fracture after tank repair/alteration/ or when a change in service has occurred? 112.7(i)	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A
Comment ----- -----		

Does the Plan include a discussion of conformance with applicable requirements of the SPCC rule or any applicable state rules, regulations, and guidelines and other effective discharge prevention and containment procedures listed in 40 CFR Part 112? 112.7(j)	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A
Comment ----- -----		

QUALIFIED OIL-FILLED OPERATIONAL EQUIPMENT SECONDARY CONTAINMENT OPTION 112.7(k)	Plan Review	Field Verification
Is there qualified oil-filled operational equipment at the facility? (Oil storage containers and associated piping intrinsic to the operation of the equipment in which the oil is present solely to support the function of the apparatus or the device.)	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A
Has the facility qualified for the secondary containment option? 112.7(k)		
- Has a single reportable discharge as described in §112.1(b) from any oil-filled operational equipment exceeding 1,000 U.S. gallons occurred within any 12-month period within the three years prior to Plan certification date?	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A
- Have two reportable discharges as described in §112.1(b) from any oil-filled operational equipment each exceeding 42 U.S. gallons occurred within any 12-month period within the three years prior to Plan certification date?	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A
If YES for either, secondary containment is required. See 112.7(c). If NO and no secondary containment is provided, then:		
- Are facility procedures for inspections/monitoring program established and documented? 112.7(k) (2)(i)	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A
- Does the facility maintain a Facility Response Plan? 112.7(k) (2)(ii)	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A
- Is there a Contingency plan following 40 CFR part 109 (see Appendix D checklist) provided? AND	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A
- Is there a written commitment of manpower, equipment, and materials required to control and remove any quantity of oil discharged that may be harmful?	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A

Comment

FACILITY DRAINAGE 112.8(b)

Environmental Equivalence ☐ (If environmental equivalence declared by PE, complete Appendix D of this checklist)

Plan Review

Field Verification

Is drainage from diked storage areas restrained by valves to prevent a discharge into the drainage system or facility effluent treatment system? 112.8(b)(1) EE ☐

☒ YES ☐ NO ☐ N/A

☐ YES ☐ NO ☐ N/A

- If YES, is the facility designed to control such discharge?

☒ YES ☐ NO ☐ N/A

☐ YES ☐ NO ☐ N/A

Is drainage from diked storage areas that drain directly into a watercourse, restrained via manual, open-and-closed designed valves? 112.8(b)(2) If YES,

☒ YES ☐ NO ☐ N/A

☐ YES ☐ NO ☐ N/A

EE ☐

- Is runoff rainwater from diked areas inspected such, that it will not cause a harmful discharge (as defined in 40 CFR 110)? 112.8(c)(3)(ii)

☒ YES ☐ NO ☐ N/A

☐ YES ☐ NO ☐ N/A

- Are valves opened and resealed under responsible supervision? 112.8(c)(3)(iii)

☒ YES ☐ NO ☐ N/A

☐ YES ☐ NO ☐ N/A

- Are adequate records (or NPDES permit records) of dike drainage events maintained? 112.8(c)(3)(iv)

☒ YES ☐ NO ☐ N/A

☐ YES ☐ NO ☐ N/A

Does drainage from undiked areas flow into catchment basins, ponds, or lagoons designed to retain oil or return it to the facility? 112.8(b)(3) EE ☐

☒ YES ☐ NO ☐ N/A

☐ YES ☐ NO ☐ N/A

- If YES, is the catchment basin located in areas not subject to periodic flooding?

☒ YES ☐ NO ☐ N/A

☐ YES ☐ NO ☐ N/A

- If NO, for the final discharge of all ditches inside the facility, is there a diversion system to retain spills in the facility? 112.8(b)(4) EE ☐

☐ YES ☐ NO ☒ N/A

☐ YES ☐ NO ☐ N/A

Is drainage water continuously treated in more than one treatment unit in the facility? 112.8(b)(5) EE ☐

☐ YES ☐ NO ☒ N/A

☐ YES ☐ NO ☒ N/A

- If Yes, are two "lift" pumps provided of which one is permanently installed or is the drainage system engineered to prevent a discharge in case of equipment failure or human error?

☐ YES ☐ NO ☒ N/A

☐ YES ☐ NO ☐ N/A

Comment:

BULK STORAGE CONTAINERS 112.8(c) (See Container Inspection Forms)	Plan Review	Field Verification
Environmental Equivalence <input type="checkbox"/> (If environmental equivalence declared by PE, complete Appendix D of this checklist) Qualified Facility <input type="checkbox"/> (If the facility is a "qualified facility", complete section 112.7(k) and Appendix A of this checklist.)		
Is the material and construction of containers compatible to the oil stored and to the conditions of storage such as pressure and temperature, etc.? 112.8(c)(1) <div style="text-align: right;">EE <input type="checkbox"/></div>	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A	<input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A
Do all container installations have secondary containment (Note: drainage trench enclosures that terminate to a facility catchment basin or holding pond may be used)? 112.8(c)(2) If Yes, (Can not use Environmental Equivalence for this part) - Will the containment(s) hold the capacity of the largest single container plus sufficient freeboard for precipitation? - Are containment systems, including walls and floors, sufficiently impervious to contain discharged oil?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A	<input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A <input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A <input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A
Is there drainage of uncontaminated rainwater from diked areas into a storm drain or open watercourse? If YES,	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A	<input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A
- Are bypass valves on diked areas sealed closed when not draining uncontaminated rainwater? 112.8(c)(3)(i) <div style="text-align: right;">EE <input type="checkbox"/></div>	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A	<input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A
- Is retained rainwater inspected to ensure that its presence will not cause a discharge as described in §112.1(b)? 112.8(c)(3)(ii) <div style="text-align: right;">EE <input type="checkbox"/></div>	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A	<input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A
- Are bypass valve opened and resealed under responsible supervision? 112.8(c)(3)(iii) <div style="text-align: right;">EE <input type="checkbox"/></div>	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A	<input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A
- Are adequate records of drainage maintained? 112.8(c)(3)(iv) <div style="text-align: right;">EE <input type="checkbox"/></div>	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A	<input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A
Are there completely buried metal storage tanks at the facility? 112.8(c)(4) EE <input type="checkbox"/> - If YES, are they regulated under 40 CFR part 280 or state program approved under 40 CFR part 281? 112.1(d)(2)(i) If NO, - Were they installed after January 10, 1974, are tanks protected from corrosion (compatible with soil conditions)? and, - Are tanks subject to regular leak testing?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A <input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A <input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A <input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A	<input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A <input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A <input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A
Are there partially buried containers at the facility? 112.8(c)(5) EE <input type="checkbox"/> - If YES, are buried sections protected from corrosion (compatible with local soil conditions)?	<input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A <input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A <input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A
Does the Plan indicate that visual inspections of the outside of tanks are performed? 112.8(c)(6) and, <div style="text-align: right;">EE <input type="checkbox"/></div>	<input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A	<input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A

Are aboveground tanks at this facility subject to periodic integrity testing, or other systems of nondestructive shell testing (by qualified personnel) whenever material repairs are made? 112.8(c)(6) EE ☐ QF ☐

☐ YES ☐ NO ☒ N/A

☐ YES ☐ NO ☒ N/A

What type(s) and frequency of test?:

- Hydrostatic?, or ☐ Monthly ☐ Bi-annual ☐ Annual ☐ 5 yr ☐ 10 yr ☐ 15 yr

☐ YES ☐ NO ☒ N/A

☐ YES ☐ NO ☒ N/A

- Magnetic Particle?, or ☐ Monthly ☐ Bi-annual ☐ Annual ☐ 5 yr ☐ 10 yr ☐ 15 yr

☐ YES ☐ NO ☒ N/A

☐ YES ☐ NO ☒ N/A

- Penetrant-dye?, or ☐ Monthly ☐ Bi-annual ☐ Annual ☐ 5 yr ☐ 10 yr ☐ 15 yr

☐ YES ☐ NO ☒ N/A

☐ YES ☐ NO ☒ N/A

- Ultrasonic?, or ☐ Monthly ☐ Bi-annual ☐ Annual ☐ 5 yr ☐ 10 yr ☐ 15 yr

☐ YES ☐ NO ☒ N/A

☐ YES ☐ NO ☒ N/A

- Radiographic?, or ☐ Monthly ☐ Bi-annual ☐ Annual ☐ 5 yr ☐ 10 yr ☐ 15 yr

☐ YES ☐ NO ☒ N/A

☐ YES ☐ NO ☒ N/A

- Acoustic Emissions?, or ☐ Monthly ☐ Bi-annual ☐ Annual ☐ 5 yr ☐ 10 yr ☐ 15 yr

☐ YES ☐ NO ☒ N/A

☐ YES ☐ NO ☒ N/A

- Laser?, or ☐ Monthly ☐ Bi-annual ☐ Annual ☐ 5 yr ☐ 10 yr ☐ 15 yr

☐ YES ☐ NO ☒ N/A

☐ YES ☐ NO ☒ N/A

- Other? ☐ Monthly ☐ Bi-annual ☐ Annual ☐ 5 yr ☐ 10 yr ☐ 15 yr

☐ YES ☐ NO ☒ N/A

☐ YES ☐ NO ☒ N/A

Describe: _____

Are comparison records of container/tank inspections (or customary business records/tests) maintained? 112.8(c)(6) EE ☐ QF ☐

☒ YES ☐ NO ☐ N/A

☐ YES ☐ NO ☐ N/A

If YES, do the records indicate that inspection are conducted on:

- Tank supports and foundations?

☒ YES ☐ NO ☐ N/A

☐ YES ☐ NO ☐ N/A

- Signs of deterioration?

☒ YES ☐ NO ☐ N/A

☐ YES ☐ NO ☐ N/A

- Discharges?

☒ YES ☐ NO ☐ N/A

☐ YES ☐ NO ☐ N/A

- Accumulation of oil inside diked areas?

☒ YES ☐ NO ☐ N/A

☐ YES ☐ NO ☐ N/A

Are internal heating coils utilized? 112.8(c)(7) If YES, EE ☐

☐ YES ☐ NO ☒ N/A

☐ YES ☐ NO ☒ N/A

- Do steam return/exhaust lines discharge into open watercourse?

☐ YES ☐ NO ☒ N/A

☐ YES ☐ NO ☒ N/A

- Is steam return/exhaust discharging into an open watercourse monitored or passed through a settling tank, skimmer, or other separation or retention system?

☐ YES ☐ NO ☒ N/A

☐ YES ☐ NO ☒ N/A

Is each containers' installation engineered or updated in accordance with good engineering practice? 112.8(c)(8)

☒ YES ☐ NO ☐ N/A

☐ YES ☐ NO ☐ N/A

(One or more of the following must be utilized.)

EE ☐

- Do tanks have audible or visual high liquid level alarms? 112.8(c)(8)(i), or

☒ YES ☐ NO ☐ N/A

☐ YES ☐ NO ☐ N/A

- High liquid level pump cutoff devices? 112.8(c)(8)(ii), or

☐ YES ☐ NO ☒ N/A

☐ YES ☐ NO ☐ N/A

<p>- Audible or code signal communications between gauger and pumping station? 112.8(c)(8)(iii), or</p> <p>- A system of determining liquid level in containers such as digital computers, telepulse, or direct vision gauges? 112.8(c)(8)(iv)</p>	<p><input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A</p> <p><input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A</p>	<p><input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A</p> <p><input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A</p>
<p>Are liquid level sensing devices regularly tested? 112.8(c)(8)(v)</p>	<p><input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A</p>	<p><input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A</p>
<p>Are effluent treatment facilities observed frequently enough to detect possible system upsets that could cause a discharge as described in §112.1(b)? 112.8(c)(9) EE <input type="checkbox"/></p>	<p><input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A</p>	<p><input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A</p>
<p>Are visible discharges which result in a loss of oil from the container, including but not limited to seams, gaskets, piping, pumps, valves, rivets, and bolts are promptly corrected and oil in diked areas is promptly removed? 112.8(c)(10) EE <input type="checkbox"/></p>	<p><input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A</p>	<p><input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A</p>
<p>Are there mobile or portable storage units at this facility? 112.8(c)(11) If YES,</p> <p>- Are storage containers positioned to prevent discharged oil from reaching navigable water?</p> <p>- Is there adequate secondary means of containment with sufficient capacity to contain the largest single compartment or container and sufficient freeboard for precipitation provided?</p>	<p><input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A</p> <p><input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A</p> <p><input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A</p>	<p><input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A</p> <p><input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A</p> <p><input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A</p>
<p>Comment: _____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p>		

FACILITY TRANSFER OPERATIONS, PUMPING, AND FACILITY PROCESS 112.8(d)	Plan Review	Field Verification
<p>Environmental Equivalence <input type="checkbox"/> (If environmental equivalence declared by PE, complete Appendix D of this checklist)</p>		
<p>Are buried piping corrosion protected with protective wrapping and/or coating? (Must be corrosion protected on or after August 16, 2002) 112.8(d)(1), or EE <input type="checkbox"/></p> <p>- Corrosion protected under part 280 or state program approved under part 281? 112.1(d)(2)(i)</p>	<p><input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A</p> <p><input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A</p>	<p><input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A</p> <p><input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A</p>
<p>Are sections of exposed buried piping inspected for deterioration, and appropriate corrective action taken as needed? EE <input type="checkbox"/></p>	<p><input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A</p>	<p><input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A</p>
<p>Are not-in-service or standby (extended time) piping, capped and blank-flanged, and marked as to their origin? 112.8(d)(2) EE <input type="checkbox"/></p>	<p><input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A</p>	<p><input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A</p>
<p>Are pipe supports designed to minimize abrasion and corrosion, and to allow for expansion and contraction? 112.8(d)(3) EE <input type="checkbox"/></p>	<p><input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A</p>	<p><input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A</p>

<p>Are aboveground valves, piping and appurtenances such as flange joints, expansion joints, valve glands and bodies, catch pans, pipeline supports, locking of valves, and metal surfaces inspected regularly? 112.8(d)(4) EE <input type="checkbox"/></p> <p>At what frequency?:</p> <ul style="list-style-type: none"> - Daily, or - Weekly, or - Monthly, or - Bi-monthly, or - Annual, or - Semi-annual, or - Other _____ 	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A <input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A <input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A <input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A <input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A	<input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A <input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A <input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A <input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A <input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A <input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A <input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A
<p>Is periodic integrity and leak testing of buried piping (at the time of installation, modification, construction, relocation, or replacement) conducted? 112.8(d)(4) EE <input type="checkbox"/></p> <p>At what frequency?:</p> <ul style="list-style-type: none"> - Daily, or - Weekly, or - Monthly, or - Annual, or - Other <u>hydro modification</u> 	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A <input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A <input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A <input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A	<input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A <input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A <input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A <input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A <input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A
<p>Is vehicle traffic warned of aboveground piping or other oil transfer operations? 112.8(d)(5) EE <input type="checkbox"/></p>	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A	<input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A
<p>Comment:</p> <p>-----</p> <p>-----</p> <p>-----</p> <p>-----</p> <p>-----</p>		

Qualified Facilities Checklist

Appendix A: Qualified Facility Plan Requirements

Complete this Appendix only if the facility is a "qualified facility" as defined in §112.3(g). A qualified facility's Plan, whether certified by a PE or self-certified, must comply with all of the applicable requirements of §112.7 and subparts B and C of 40 CFR Part 112 referenced earlier in this checklist.

SPCC Inspection #: FY-INSP-09018

112.6—Qualified Facility Plan Requirements	Yes	No	N/A
(a) Did the owner/operator of the qualified facility self-certify the SPCC Plan? <i>If NO, see requirements for 112.3(d) above. If YES, did the owner/operator certify in the Plan that:</i>			✓
(1) He or she is familiar with the requirements of 40 CFR part 112.			✓
(2) He or she has visited and examined the facility.			✓
(3) The Plan has been prepared in accordance with accepted and sound industry practices and standards.			✓
(4) Procedures for required inspections and testing have been established.			✓
(5) The Plan is being fully implemented.			✓
(6) The facility meets the qualification criteria set forth under §112.3 (g).			✓
(7) The Plan does not deviate from any requirements as allowed by §112.7(a)(2) and 112.7(d), except as described under §112.6(c).			✓
(8) Management has given full approval of the Plan and necessary resources have been committed for the Plan's full implementation.			✓
(b) Did the owner/operator self-certify any of the Plan's technical amendments?			✓
If YES: Is the certification of any technical amendments in accordance with the provisions above (§112.6(a))?			✓
(c)(1) and (d)(1) Environmental Equivalence. For each alternative measure allowed under §112.7(a)(2), the Plan is accompanied by a written statement by a PE that states the reason for nonconformance and describes the alternative method and how it provides equivalent environmental protection in accordance with §112.7(a)(2).			✓
(c)(2) and (d)(1) Impracticability. For each determination of impracticability of secondary containment pursuant to §112.7(d), the Plan clearly explains why secondary containment measures are not practicable at this facility and provides the alternative measures required in §112.7(d) in lieu of secondary containment.			✓
(c)(3) Security. The Plan contains one of the following: (i) The Plan complies with requirements under §112.7(g), OR (ii) The Plan complies with the requirements under §112.6(c)(3)(ii): Plan describes how the owner/operator secures and controls access to the oil handling, processing and storage areas; secures master flow and drain valves; prevents unauthorized access to starter controls on oil pumps; secures out-of-service and loading/unloading connections of oil pipelines; addresses the appropriateness of security lighting to both prevent acts of vandalism and assist in the discovery of oil discharges.			✓
(c)(4) Bulk Storage Containers. The Plan contains one of the following: (i) The Plan complies with the requirements under §§112.8(c)(6) or 112.12(c)(6), as applicable; OR (ii) The Plan complies with the requirements under §112.6(c)(4)(ii): <ul style="list-style-type: none"> • Aboveground containers, supports and foundations tested for integrity on a regular schedule and whenever repairs are made. • Appropriate qualifications for personnel performing tests and inspections have been determined in accordance with industry standards. • The frequency and type of testing and inspections have been determined in accordance with industry standards, taking into account container size, configuration and design. • Container supports and foundations regularly inspected • Outside of containers frequently inspected for signs of deterioration, discharges, or accumulation of oil inside diked areas 			✓

• Records of inspections and tests maintained			
(d) Did a PE certify a portion of a qualified facility's self-certified Plan? <i>If YES, the PE must certify in the Plan that:</i>			
(d)(2) (i) He/she is familiar with the requirements of 40 CFR Part 112. (ii) He/she or a representative agent has visited and examined the facility. (iii) The alternative method of environmental equivalence in accordance with §112.7(a)(2) or the determination of impracticability and alternative measures in accordance with §112.7(d) is consistent with good engineering practice, including consideration of applicable industry standards, and with the requirements of 40 CFR Part 112.			
(b)(1) If a PE certified a portion of the Plan, did a PE certify any technical amendments that affect this portion of the Plan?			
Comments:			

Appendix B: Container Inspection Form

Container ID: _____

SPCC Inspection #: FY-INSP- 09018

Maximum capacity (gal): _____

Container height (ft): _____

Nominal capacity (gal): _____

Container diameter (ft): _____ Year Built: _____

Current Status: ☐ Active ☐ Standby ☐ Out of service ☐ Closed

Material(s) Stored in Container:

☐ Crude oil ☐ Gasoline ☐ Diesel ☐ Fuel oil ☐ Jet fuel ☐ Vegetable oil/animal fats, grease
Other: _____

Container Type:

<input type="checkbox"/> Vertical Cylindrical	<input type="checkbox"/> External Floating Roof	<input type="checkbox"/> Geodesic Dome
<input type="checkbox"/> Fixed Roof (Vented)	<input type="checkbox"/> Internal Floating Roof	<input type="checkbox"/> Spheroid
<input type="checkbox"/> Coned Roof – (Vented)	<input type="checkbox"/> Hemispheroid (Noded)	<input type="checkbox"/> Horizontal Cylindrical
<input type="checkbox"/> Coned Roof – (Not Vented)	<input type="checkbox"/> Hemispheroid (Not Noded)	Other: _____

Container Material:

<input type="checkbox"/> Single Wall Steel	<input type="checkbox"/> Not Painted	<input type="checkbox"/> Wooden
<input type="checkbox"/> Double Wall Steel	<input type="checkbox"/> Fiberglass Reinforced Plastic	Other: _____
<input type="checkbox"/> Painted	<input type="checkbox"/> Composite (steel with fiberglass)	

Container Construction: ☐ Welded ☐ Riveted ☐ Bolted ☐ Shop Fabricated ☐ Field Erected

Container Cathodic Protection: ☐ None ☐ Sacrificial Anode(s) ☐ Impressed Current

Inspect container including the base for leaks, specifically looking for:

Drips, weeps, & stains:

☐ Check if present and check if:
Acceptable ☐
Or, if Unacceptable ☐
☐ Adequate

Discoloration of tank:

☐ Check if present and check if:
Acceptable ☐
Or, if Unacceptable ☐
☐ Adequate

Corrosion:

☐ Check if present and check if:
Acceptable ☐
Or, if Unacceptable ☐
☐ Adequate

Comment on container inspection: _____

Container Foundation Material:

☐ Earthen Material ☐ Ring Wall ☐ Concrete (w/impermeable mat.) ☐ Concrete (w/o impermeable mat.)
☐ Steel ☐ Unknown Other: _____

Inspect container foundation, specifically looking for:

Cracks:

☐ Check if present and check if:
Acceptable ☐
Or, if Unacceptable ☐
☐ Adequate

Settling:

☐ Check if present and check if:
Acceptable ☐
Or, if Unacceptable ☐
☐ Adequate

Gaps (between tank and foundation):

☐ Check if present and check if:
Acceptable ☐
Or, if Unacceptable ☐
☐ Adequate

Comment on foundation inspection: _____

Container Piping Construction:

- | | | | | |
|--|--------------------------------------|--|--|---|
| <input type="checkbox"/> Aboveground | <input type="checkbox"/> Underground | <input type="checkbox"/> Steel (bare) | <input type="checkbox"/> Steel (painted) | <input type="checkbox"/> Steel (galvanized) |
| <input type="checkbox"/> Double walled | <input type="checkbox"/> Copper | <input type="checkbox"/> Fiberglass reinforced plastic | <input type="checkbox"/> Unknown | |

Other: _____

Inspect pipes/valves, specifically looking for:

Leaks at joints, seams, valves:

- ☐ Check if present and if:
Acceptable ☐
Or, if Unacceptable ☐,
☐ Adequate

Bowing of pipe:

- ☐ Check if present and if:
Acceptable ☐
Or, if Unacceptable ☐,
☐ Adequate

Discoloration:

- ☐ Check if present and if:
Acceptable ☐
Or, if Unacceptable ☐,
☐ Adequate

Pooling of stored material:

- ☐ Check if present and if:
Acceptable ☐
Or, if Unacceptable ☐,
☐ Adequate

Corrosion:

- ☐ Check if present and if:
Acceptable ☐
Or, if Unacceptable ☐,
☐ Adequate

Comment on piping/valve inspection: _____

Secondary Containment Types:

- | | | | |
|--|--|--|--|
| <input type="checkbox"/> Dikes/berms/retaining walls | <input type="checkbox"/> Curbing | <input type="checkbox"/> Culverts and/or gutters | <input type="checkbox"/> Spill diversion ponds |
| <input type="checkbox"/> Sorbent Materials | <input type="checkbox"/> Retention Ponds | <input type="checkbox"/> Weirs and/or booms | |

Other – Loc.: _____

Secondary Containment Checklist:

- | | |
|--|--|
| <input type="checkbox"/> Capacity does not appear to be adequate? | <input type="checkbox"/> Drainage mechanism manually operated? |
| <input type="checkbox"/> Not sufficiently impervious to stored material? | <input type="checkbox"/> Presence of stored material within dike or berm? |
| <input type="checkbox"/> Standing water within dike or berm? | <input type="checkbox"/> Debris/vegetation within or on the dike or berm area? |
| <input type="checkbox"/> Erosion or corrosion of dike or berm? | |

Location: _____

Comment on containment inspection: _____

SPCC CONTINGENCY PLAN REVIEW CHECKLIST

Appendix C: 40 CFR Part 109—Criteria for State, Local and Regional Oil Removal Contingency Plans

NA

If a facility makes an impracticability determination for secondary containment in accordance with §112.7(d), it is required to provide an oil spill contingency plan following 40 CFR, part 109. Items below must be addressed in the Plan and implemented at the facility.

SPCC Inspection #: FY-INSP- 09018

109.5—Development and implementation criteria for State, local and regional oil removal contingency plans*	Yes	No
(a) Definition of the authorities, responsibilities and duties of all persons, organizations or agencies which are to be involved in planning or directing oil removal operations.	<input type="checkbox"/>	<input type="checkbox"/>
(b) Establishment of notification procedures for the purpose of early detection and timely notification of an oil discharge including:	<input type="checkbox"/>	<input type="checkbox"/>
(1) The identification of critical water use areas to facilitate the reporting of and response to oil discharges.	<input type="checkbox"/>	<input type="checkbox"/>
(2) A current list of names, telephone numbers and addresses of the responsible persons (with alternates) and organizations to be notified when an oil discharge is discovered.	<input type="checkbox"/>	<input type="checkbox"/>
(3) Provisions for access to a reliable communications system for timely notification of an oil discharge, and the capability of interconnection with the communications systems established under related oil removal contingency plans, particularly State and National plans (e.g., NCP).	<input type="checkbox"/>	<input type="checkbox"/>
(4) An established, prearranged procedure for requesting assistance during a major disaster or when the situation exceeds the response capability of the State, local or regional authority.	<input type="checkbox"/>	<input type="checkbox"/>
(c) Provisions to assure that full resource capability is known and can be committed during an oil discharge situation including:	<input type="checkbox"/>	<input type="checkbox"/>
(1) The identification and inventory of applicable equipment, materials and supplies which are available locally and regionally.	<input type="checkbox"/>	<input type="checkbox"/>
(2) An estimate of the equipment, materials and supplies which would be required to remove the maximum oil discharge to be anticipated.	<input type="checkbox"/>	<input type="checkbox"/>
(3) Development of agreements and arrangements in advance of an oil discharge for the acquisition of equipment, materials and supplies to be used in responding to such a discharge.	<input type="checkbox"/>	<input type="checkbox"/>
(d) Provisions for well defined and specific actions to be taken after discovery and notification of an oil discharge including:	<input type="checkbox"/>	<input type="checkbox"/>
(1) Specification of an oil discharge response operating team consisting of trained, prepared and available operating personnel.	<input type="checkbox"/>	<input type="checkbox"/>
(2) Pre-designation of a properly qualified oil discharge response coordinator who is charged with the responsibility and delegated commensurate authority for directing and coordinating response operations and who knows how to request assistance from Federal authorities operating under existing national and regional contingency plans.	<input type="checkbox"/>	<input type="checkbox"/>
(3) A preplanned location for an oil discharge response operations center and a reliable communications system for directing the coordinated overall response operations.	<input type="checkbox"/>	<input type="checkbox"/>
(4) Provisions for varying degrees of response effort depending on the severity of the oil discharge.	<input type="checkbox"/>	<input type="checkbox"/>
(5) Specification of the order of priority in which the various water uses are to be protected where more than one water use may be adversely affected as a result of an oil discharge and where response operations may not be adequate to protect all uses.	<input type="checkbox"/>	<input type="checkbox"/>
(e) Specific and well defined procedures to facilitate recovery of damages and enforcement measures as provided for by State and local statutes and ordinances.	<input type="checkbox"/>	<input type="checkbox"/>

Environmental Equivalence (EE) Checklist

Appendix D: Environmental Equivalence Requirements

W/A

Complete this Appendix only if the facility has declared "environmental equivalence" measures as described in § 112.7(a)(2). Facility owners and operators have the flexibility to deviate from specific rule provisions if the Plan states the reason for nonconformance and if equivalent environmental protection is provided by some other means of SPCC. EE declarations must be certified by a PE. For EE declarations, see portions of checklist referenced earlier.


SPCC Citation: _____	SPCC Inspection #: <i>FY-INSP-090182</i>
Is there written documentation validating/explaining rational for non-conformance with the SPCC requirements?	<input type="checkbox"/> YES <input type="checkbox"/> NO
Is there written documentation outlining/detailing how the alternative method achieves environmental equivalence? and,	<input type="checkbox"/> YES <input type="checkbox"/> NO
Is the alternative method:	
Technically feasible?	<input type="checkbox"/> YES <input type="checkbox"/> NO
Logistically sound?	<input type="checkbox"/> YES <input type="checkbox"/> NO
Practicable?	<input type="checkbox"/> YES <input type="checkbox"/> NO
Name of Professional Engineer: _____ License Number: _____ State: _____ Other PE certification requirements: _____ Did a PE certify a portion of a qualified facility's self-certified Plan? <input type="checkbox"/> YES <input type="checkbox"/> NO	
Description of environmental equivalence:	
Inspector Comment:	

* Use additional Appendix D forms for multiple Environmental Equivalent declarations.

Spill Prevention Control and Countermeasure Inspection Findings, Alleged Violations, and Proposed Penalty Form

(Note: Do not use this form if there is no secondary containment)

These Findings, Alleged Violations and Penalties are issued by EPA Region 6 under the authority vested in the Administrator of EPA by Section 311(b)(6)(B)(I) of the Clean Water Act, as amended by the Oil Pollution Act of 1990.

Company Name <input type="text"/>	Docket Number: <table border="1"><tr><td>C</td><td>W</td><td>A</td><td>6</td><td>-</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr></table>	C	W	A	6	-										
C	W	A	6	-												
Facility Name <input type="text"/>	Date <input type="text"/>															
Address <input type="text"/>	Inspection Number <table border="1"><tr><td>F</td><td>Y</td><td>-</td><td>I</td><td>N</td><td>S</td><td>P</td><td>-</td><td></td><td></td><td></td><td></td><td></td><td></td></tr></table>	F	Y	-	I	N	S	P	-							
F	Y	-	I	N	S	P	-									
City: <input type="text"/>	Inspectors Name: <input type="text"/>															
State: <input type="text"/> Zip Code: <input type="text"/>	EPA Approving Official: <input type="text"/>															
Contact: <input type="text"/>	Enforcement Contacts: <table border="1"><tr><td>Nelson Smith</td><td>(214)665-8489</td><td>Bryant Smalley</td><td>(214)665-7368</td></tr></table>	Nelson Smith	(214)665-8489	Bryant Smalley	(214)665-7368											
Nelson Smith	(214)665-8489	Bryant Smalley	(214)665-7368													

Summary of Findings (Bulk Storage Facilities)

GENERAL TOPICS: 112.3(a),(d),(e); 112.5(a), (b), (c); 112.7 (a), (b), (c), (d) & (j)

(When the SPCC Plan review penalty exceeds \$1,000.00 enter only the minimum allowable of \$1,000.00.)

- ☐ No Spill Prevention Control and Countermeasure Plan- 112.3
- ☐ Plan not certified by a professional engineer- 112.3(d)
- ☐ No management approval of plan- 112.7
- ☐ Plan not maintained on site (applies if facility is manned at least four (4) hours per day)- 112.3(e)(1)
- ☐ Plan not available for review- 112.3(e)(1)
- ☐ No evidence of five-year review of plan by owner/operator- 112.5(b)
- ☐ No plan amendment(s) if the facility has had a change in: design, construction, operation, or maintenance which affects the facility's discharge potential- 112.5(a)
- ☐ Amendment(s) not certified by a professional engineer- 112.5(c)
- ☐ Plan does not follow sequence of the rule and/or cross-reference not provided- 112.7
- ☐ Plan does not discuss additional procedures/methods/equipment not yet fully operational- 112.7

- ☐ Plan does not discuss conformance with SPCC requirement- 112.7(a)(1)
- ☐ Plan does not discuss alternative environmental protection to SPCC requirements- 112.7(a)(2)
- ☐ Plan has inadequate or no facility diagram- 112.7(a)(3)
- ☐ Plan has inadequate or no description of the physical layout of the facility- 112.7(a)(3)(i-vi)
- ☐ Plan has inadequate or no information and procedures for reporting a discharge- 112.7(a)(4)
- ☐ Plan has inadequate or no description and procedures to use when a discharge may occur- 112.7(a)(5)
- ☐ Inadequate or no prediction of equipment failure which could result in discharges- 112.7(b)
- ☐ Plan does not discuss and/or facility does not implement appropriate containment/diversionary structures/equipment (including transfer areas)- 112.7(c)

If claiming impracticability of appropriate containment/diversionary structures:

- ☐ Impracticability has not been clearly denoted and demonstrated- 112.7(d)
- ☐ No contingency plan- 112.7(d)(1)
- ☐ No written commitment of manpower, equipment, and materials- 112.7(d)(2)
- ☐ Plan has inadequate or no discussion of conformance with SPCC rules or applicable State rules, regulations and guidelines- 112.7(j)

WRITTEN PROCEDURES AND INSPECTION RECORDS 112.7(e)

- ☐ Inspections and tests required by 40 CFR Part 112 are not in accordance with written procedures developed for the facility- 112.7(e)

Written procedures and/or a record of inspections and/or customary business records:

- ☐ Are not signed by appropriate supervisor or inspector- 112.7(e)
- ☐ Are not kept with the plan- 112.7(e)
- ☐ Are not maintained for three years- 112.7(e)

PERSONNEL TRAINING AND DISCHARGE PREVENTION PROCEDURES 112.7(f)

- ☐ No training on the operation and maintenance of equipment to prevent discharges- 112.7(f)(1)
- ☐ No training on discharge procedure protocols- 112.7(f)(1)
- ☐ No training on the applicable pollution control laws, rules, and regulations- 112.7(f)(1)
- ☐ No training on general facility operations- 112.7(f)(1)
- ☐ No training on the contents of the SPCC Plan- 112.7(f)(1)
- ☐ No designated person accountable for spill prevention- 112.7(f)(2)
- ☐ Spill prevention briefings are not scheduled and conducted periodically- 112.7(f)(3)
- ☐ Plan has inadequate or no discussion of personnel and spill prevention procedures

SECURITY (excluding Production Facilities) 112.7(g)

- ☐ Facility not fully fenced and entrance gates are not locked and/or guarded when plant is unattended or not in production- 112.7(g)(1)
- ☐ Master flow and drain valves that permit direct outward flow to the surface are not secured in closed position when in a non-operating or standby status- 112.7(g)(2)
- ☐ Starter controls on pumps are not locked in the "off" position or located at a site accessible only to authorized personnel when pumps are not in a non-operating or standby status- 112.7(g)(3)
- ☐ Loading and unloading connection(s) of piping/pipelines are not capped or blank-flanged when not in service or standby status- 112.7(g)(4)
- ☐ Facility lighting not adequate to facilitate the discovery of spills during hours of darkness and to deter vandalism- 112.7(g)(5)
- ☐ Plan has inadequate or no discussion of facility security

FACILITY TANK CAR AND TANK TRUCK LOADING/UNLOADING RACK 112.7(h)

- ☐ Inadequate secondary containment, and/or rack drainage does not flow to catchment basin, treatment system, or quick drainage system- 112.7(h)(1)
- ☐ Containment system does not hold at least the maximum capacity of the largest single compartment of any tank car or tank truck- 112.7(h)(1)
- ☐ There are no interlocked warning lights, or physical barrier system, or warning signs, or vehicle brake interlock system to prevent vehicular departure before complete disconnect from transfer lines- 112.7(h)(2)
- ☐ There is no inspection of lowermost drains and all outlets prior to filling and departure of any tank car or tank truck- 112.7(h)(3)
- ☐ Plan has inadequate or no discussion of facility tank car and tank truck loading/unloading rack.

FACILITY DRAINAGE FROM DIKED AREAS 112.8(b) & (c)

- ☐ Valves used for drainage from diked storage areas to drainage system, watercourse, or effluent treatment system not controlled to prevent a discharge- 112.8(b)(2)
- ☐ Run-off rainwater from diked areas is not inspected- 112.8(c)(3)(ii)
- ☐ Valves not opened and resealed under responsible supervision-112.8(c)(3)(iii)
- ☐ Adequate records (or NPDES permit records) of drainage from diked areas not maintained- 112.8(c)(3)(iv)

FACILITY DRAINAGE FROM UNDIKED AREAS 112.8(b)

- ☐ Drainage from undiked areas do not flow into catchment basins ponds, or lagoons, or no diversion systems to retain or return a discharge to the facility or final discharge of all ditches inside facility do not have diversion system to retain spill in facility- 112.8(b)(3)&(4)
- ☐ Two "lift" pumps are not provided for more that one treatment unit- 112.8(b)(5)
- ☐ Plan has inadequate or no discussion of facility drainage

BULK STORAGE CONTAINERS 112.8(c) & (i)

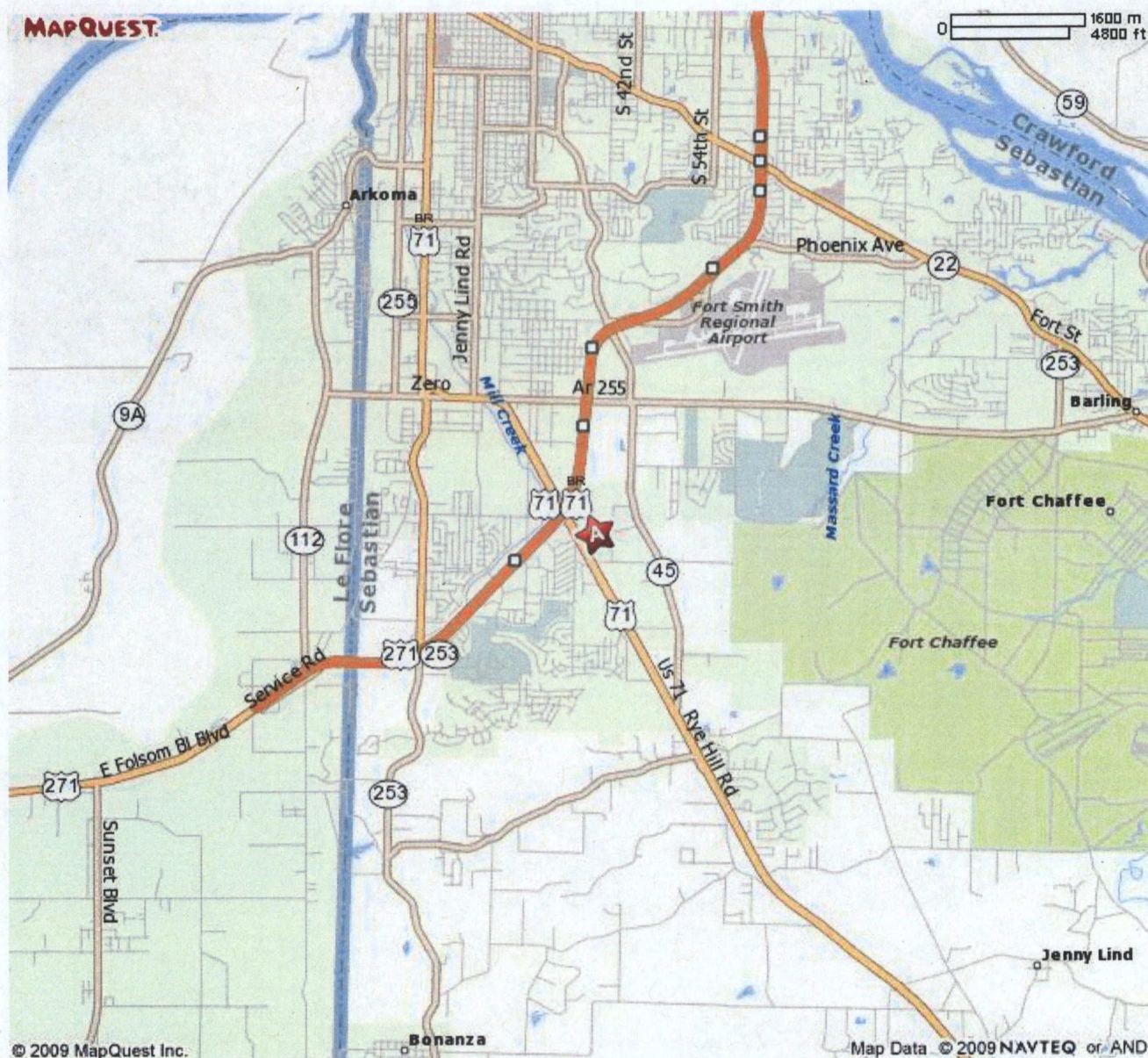
- ☐ Plan has inadequate or no risk analysis and/or evaluation of field-constructed aboveground tanks for brittle fracture- 112.7(i)
- ☐ Material and construction of tanks not compatible to the oil stored and the conditions of storage such as pressure and temperature- 112.8(c)(1)
- ☐ Secondary containment appears to be inadequate- 112.8(c)(2)
- ☐ Containment systems, including walls and floors are not sufficiently impervious to contain oil- 112.8(c)(2)
- ☐ Excessive vegetation which affects the integrity and/or walls slightly eroded
- ☐ Containment bypass valves are not sealed closed when not draining rainwater- 112.8(c)(3)(i)
- ☐ Completely buried tanks are not protected from corrosion or are not subjected to regular pressure testing- 112.8(c)(4)
- ☐ Partially buried tanks do not have buried sections protected from corrosion- 112.8(c)(5)
- ☐ Aboveground tanks are not subject to visual inspections- 112.8(c)(6)
- ☐ Aboveground tanks are not subject to periodic integrity testing, such as hydrostatic, nondestructive methods, etc.- 112.8(c)(6)
- ☐ Records of inspections (or customary business records) do not include inspections of tank supports/foundation, deterioration, discharges and/or accumulations of oil inside diked areas- 112.8(c)(6)
- ☐ Steam return /exhaust of internal heating coils which discharge into an open water course are not monitored, passed through a settling tank, skimmer, or other separation system- 112.8(c)(7)

Container installations are not engineered if:

- ☐ No audible or visual high liquid level alarm- 112.8(c)(8)(i), **or**
- ☐ No high liquid level pump cutoff devices- 112.8(c)(8)(ii), **or**
- ☐ No audible or code signal communications between tank gauger and pumping station- 112.8(c)(8)(iii), **or**
- ☐ No fast response system for determining liquid levels, such as computers, telepulse or direct vision gauges- 112.8(c)(8)(iv)
- ☐ No testing of liquid level sensing devices to ensure proper operation- 112.8(c)(8)(v)
- ☐ Effluent treatment facilities which discharge directly to navigable waters are not observed frequently to detect oil spills- 112.8(c)(9)
- ☐ Causes of leaks resulting in accumulations of oil in diked areas are not promptly corrected- 112.8(c)(10)
- ☐ Mobile or portable storage containers are not positioned to prevent discharged oil from reaching navigable water- 112.8(c)(11)
- ☐ Secondary containment inadequate for mobile or portable storage tanks- 112.8(c)(11)
- ☐ Plan has inadequate or no discussion of bulk storage tanks

FACILITY TRANSFER OPERATIONS, PUMPING, AND FACILITY PROCESS 112.8(d)

- ☐ Buried piping is not corrosion protected with protective wrapping, coating, or cathodic protection -112.8(d)(1)
- ☐ Corrective action is not taken on exposed sections of buried piping when deterioration is found- 112.8(d)(1)
- ☐ Not-in-service or standby piping are not capped or blank-flanged and marked as to origin- 112.8(d)(2)
- ☐ Pipe supports are not properly designed to minimize abrasion and corrosion, and allow for expansion and contraction- 112.8(d)(3)
- ☐ Aboveground valves, piping and appurtenances are not inspected regularly- 112.8(d)(4)
- ☐ Periodic integrity and leak testing of buried piping is not conducted- 112.8(d)(4)
- ☐ Vehicle traffic is not warned of aboveground piping or other oil transfer operations- 112.8(d)(5)
- ☐ Plan has inadequate or no discussion of facility transfer operations, pumping, and facility process.



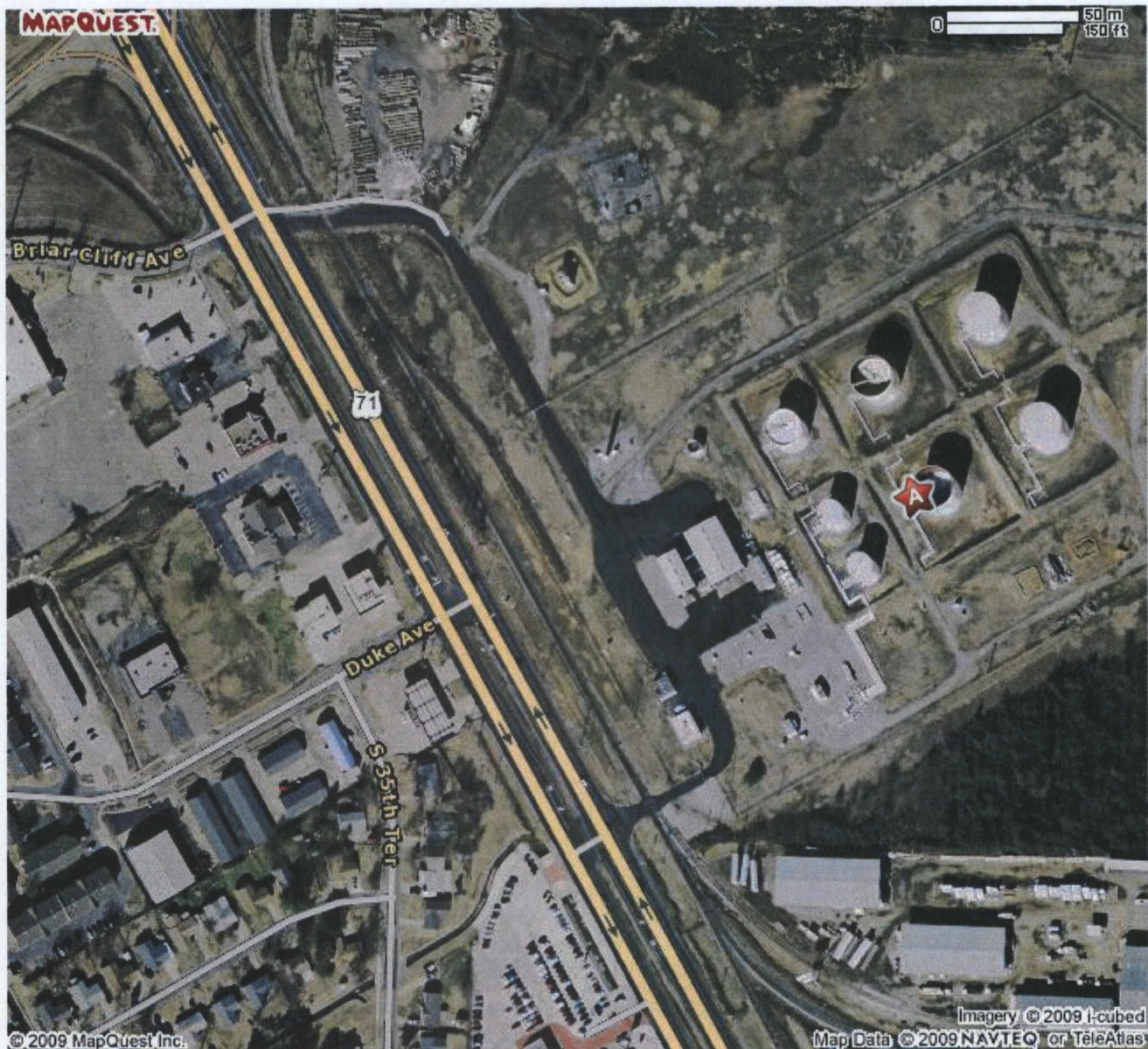
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A: Latitude: 35.3094, Longitude: -94.3939: Fort Smith, AR 72908



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MAPQUEST

What is your Credit Score?



Excellent	750 - 840
Good	660 - 749
Fair	620 - 659
Poor	340 - 619
I Don't Know	????

Find Out INSTANTLY!

FreeScore.com

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Container Inspection Form

Container ID: #538 16,174661

Maximum capacity (gal): 889661

Nominal capacity (gal): 1

Container height (ft): 40'3"

Container diameter (ft): 42'

Year Built: 1954

Current Status: ☐ Active ☐ Standby ☐ Out of service ☐ Closed

Material(s) Stored in Container:

☐ Crude oil ☐ Gasoline ☒ Diesel ☐ Fuel oil ☐ Jet fuel ☐ Vegetable oil/animal fats, grease

Other: _____

Container Type:

☒ Vertical Cylindrical ☐ External Floating Roof ☐ Geodesic Dome
☒ Fixed Roof (Vented) ☐ Internal Floating Roof ☐ Spheroid
☐ Coned Roof – (Vented) ☐ Hemispheroid (Noded) ☐ Horizontal Cylindrical
☐ Coned Roof – (Not Vented) ☐ Hemispheroid (Not Noded) Other: _____

Container Material:

☒ Single Wall Steel ☐ Non-Painted ☐ Wooden
☐ Double Wall Steel ☐ Fiberglass Reinforced Plastic Other: _____
☒ Painted ☐ Composite (steel with fiberglass) _____

Container Construction: ☒ Welded ☐ Riveted ☐ Bolted ☐ Shop Fabricated ☒ Field Erected

Container Cathodic Protection: ☐ None ☐ Sacrificial Anode(s) ☒ Impressed Current

Inspect container including the base for leaks, specifically looking for:

Drips, weeps, & stains:

☐ Check if present & check if:
 Acceptable ☐
 Or, if Unacceptable ☐
☒ Adequate

Discoloration of tank:

☐ Check if present & check if:
 Acceptable ☐
 Or, if Unacceptable ☐
☒ Adequate

Corrosion:

☐ Check if present & check if:
 Acceptable ☐
 Or, if Unacceptable ☐
☒ Adequate

Comment on container inspection: _____

Container Foundation Material:

☐ Earthen Material ☐ Ring Wall ☐ Concrete (w/impermeable mat.) ☒ Concrete (w/o impermeable mat.)

☐ Steel ☐ Unknown Other: _____

Inspect container foundation, specifically looking for:

Cracks:

☐ Check if present & check if:
 Acceptable ☐
 Or, if Unacceptable ☐
☒ Adequate

Settling:

☐ Check if present & check if:
 Acceptable ☐
 Or, if Unacceptable ☐
☒ Adequate

Gaps (between tank and foundation):

☐ Check if present & check if:
 Acceptable ☐
 Or, if Unacceptable ☐
☒ Adequate

Container Inspection Form

Comment on foundation inspection: _____

Container Piping Construction:

- ☒ Aboveground
 ☒ Underground
 ☐ Steel (bare)
 ☐ Steel (painted)
 ☐ Steel (galvanized)
- ☐ Double walled
 ☐ Copper
 ☐ Fiberglass reinforced plastic
 ☐ Unknown

Other: _____

Inspect pipes/valves, specifically looking for:

Leaks at joints, seams, valves:

- ☐ Check if present & if:
 Acceptable ☐
 Or, if Unacceptable ☐,
☒ Adequate

Bowing of pipe:

- ☐ Check if present & if:
 Acceptable ☐
 Or, if Unacceptable ☐,
☒ Adequate

Discoloration:

- ☐ Check if present & if:
 Acceptable ☐
 Or, if Unacceptable ☐,
☒ Adequate

Pooling of stored material:

- ☐ Check if present & if:
 Acceptable ☐
 Or, if Unacceptable ☐,
☒ Adequate

Corrosion:

- ☐ Check if present & if:
 Acceptable ☐
 Or, if Unacceptable ☐,
☒ Adequate

Comment on piping/valve inspection: _____

Secondary Containment Types:

- ☒ Dikes/berms/retaining walls
 ☐ Curbing
 ☐ Culverts and/or gutters
 ☐ Spill diversion ponds
- ☐ Sorbent Materials
 ☐ Retention Ponds
 ☐ Weirs and/or booms

Other - Loc.: _____

Secondary Containment Checklist:

- ☐ Capacity does not appear to be adequate?
 ☐ Drainage mechanism manually operated?
- ☐ Not sufficiently impervious to stored material?
 ☐ Presence of stored material w/in dike or berm?
- ☐ Standing water within dike or berm?
 ☐ Debris/vegetation within or on the dike or berm area?
- ☐ Erosion or corrosion of dike or berm?

Location: _____

Comment on containment inspection: _____

FRP/SPCC
Field Inspection Verification List

FRP

- ☒ Training Records
- ☒ Records of tank inspections
- ☒ Records of secondary containment inspections
- ☒ Response Equipment Checklist
- ☒ Response Equipment Inspection Log
- ☒ Response Equipment Testing and Deployment Drill Log
- ☒ Qualified Individual Notification Drill Log
- ☒ Spill Management Team Tabletop Drill Log
- ☒ Discharge Prevention Meeting Logs
- ☒ Response equipment (take photographs)

SPCC

- ☒ Training Records
- ☒ Records of inspections and/or customary business records